

CLAIMS

1. ~~(Currently Amended)~~ A mattress ~~[[(1)]]~~ of independent and detachable parts, comprising:

5 - a base ~~(3)~~ which can have any kind of shape and dimension according to the mattress' use and finality that can be fabricated of any material, of an elastic or semi-rigid material having an upper surface joined to

10 - a continuous sheet made up of auto adherent fabric of hook and loop fasteners of the same dimensions as said upper surface; or
 - a plurality of continuous or separated fabric of auto adherent strips of hook and loop fasteners adapted to allow positioning of said plurality of independent and detachable parts in whatever position of said upper surface of said base;

15 - a plurality of independent and detachable parts (4) that are placed on said base (3), said plurality of independent and detachable parts (4) placed on said base (3) being composed simultaneously by independent parts (4) of different shapes, different sections, different heights and of different materials and each of these independent and detachable parts (4) being separated by a distance from the detachable and independent part (4) adjacent to it each selected of a prismatic,
20 cylindrical, truncated conical, or truncated pyramidal shape; of a height; of a natural or synthetic latex material; and each part provided at the bottom with an auto adherent complementary fabric sheet of hook and loop fasteners;

25 - auto adherent joining means of a Velcro type or similar comprising said continuous sheet of auto adherent fabric, or said continuous or separated fabric of auto adherent strips of hook and loop fasteners and said complementary fabric sheet of hook and loop fasteners to detachably join in a detachable way said base ~~[[(3)]]~~ with said plurality of independent and detachable parts; ~~[[(4)]]~~

30 - an outer cover provided with fasteners, such as zippers, or pressure latches, in at least one side to allow said independent parts to be individually extracted, inserted, or changed;

wherein by means of said selection and said placement of said independent and detachable parts on said base, a mattress adapted for resting on a particular body is formed the placement of said independent and detachable parts over the base (3) is
35 free, the placement of each independent and detachable part (4) depending

exclusively on the convenience of locating it in any given place according to the needs of the user's body, particularly hospitalised patients' bodies, and without any further restriction except that the portion of the base (3) over which each detachable part is placed (4) must be covered with said joining means (2).

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2. (Canceled).

3. (Canceled).

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4. (Canceled).

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5. (Currently Amended) A mattress [(1)] of independent and detachable parts according to claim 1, characterized in that ~~it can be used by means of an adequate choice said selection~~ of shapes and dimensions of its components said base, said independent and detachable parts, said joining means, and said outer cover, is adapted as [(a)] cushion, [(a)] seat and [(a)] headrest including those of vehicles, [(an)] armrest, [(a)] footrest, [(a)] pillow and other elements for the daily rest of for an adult or child's body.

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6. (Currently Amended) A mattress [(1)] of independent and detachable parts according to claim 1, characterized in that by placing independent and detachable parts [(4)] of greater height than the others in [(the)] edge areas of the edge of the mattress (1) a said mattress, that avoids children falling off the bed is formed. a barrier is made up along said edge areas.